L Number	Hits	Search Text	DB	Time stamp
1	87663	polyimide	USPAT; US-PGPUB; JPO	2004/06/07 10:42
2	199154	solder$3	USPAT; US-PGPUB; JPO	2004/06/07 10:43
3	1053	ubm or "under bump"	USPAT; US-PGPUB; JPO	2004/06/07 10:43
4	39341	contact near2 pad$1	USPAT; US-PGPUB; JPO	2004/06/07 10:43
5	28379	reflow$3	USPAT; US-PGPUB; JPO	2004/06/07 10:44
6	198288	seed$3 or nucleat$3	USPAT; US-PGPUB; JPO	2004/06/07 10:44
7	17886	solder$3 same reflow$3	USPAT; US-PGPUB; JPO	2004/06/07 10:44
8	88	(ubm or "under bump") same (seed$3 or nucleat$3)	USPAT; US-PGPUB; JPO	2004/06/07 10:44
9	629	solder$3 same (ubm or "under bump")	USPAT; US-PGPUB; JPO	2004/06/07 10:44
10	25	polyimide and (solder$3 same reflow$3) and ((ubm or "under bump") same (seed$3 or nucleat$3)) and (solder$3 same (ubm or "under bump"))	USPAT; US-PGPUB; JPO	2004/06/07 10:45
11	25	reflow$3 and (polyimide and (solder$3 same reflow$3) and ((ubm or "under bump") same (seed$3 or nucleat$3)) and (solder$3 same (ubm or "under bump")))	USPAT; US-PGPUB; JPO	2004/06/07 10:45
21	27	polyimide and solder$3 and (ubm or "under bump") and (contact near2 pad$1) and reflow$3 and (seed$3 or nucleat$3)	USPAT; US-PGPUB; JPO	2004/06/07 11:18
22	11	(polyimide and solder$3 and (ubm or "under bump") and (contact near2 pad$1) and reflow$3 and (seed$3 or nucleat$3)) not (polyimide and (solder$3 same reflow$3) and ((ubm or "under bump") same (seed$3 or nucleat$3)) and (solder$3 same (ubm or "under bump")))	USPAT; US-PGPUB; JPO	2004/06/07 11:29
23	49	solder$3 and (ubm or "under bump") and polyimide and reflow$3 and (seed$3 or nucleat$3)	USPAT; US-PGPUB; JPO	2004/06/07 11:30
24	36	(polyimide and (solder$3 same reflow$3) and ((ubm or "under bump") same (seed$3 or nucleat$3)) and (solder$3 same (ubm or "under bump"))) ((polyimide and solder$3 and (ubm or "under bump") and (contact near2 pad$1) and reflow$3 and (seed$3 or nucleat$3)) not (polyimide and (solder$3 same reflow$3) and ((ubm or "under bump") same (seed$3 or nucleat$3)) and (solder$3 same (ubm or "under bump"))))	USPAT; US-PGPUB; JPO	2004/06/07 11:30
25	13	(solder$3 and (ubm or "under bump") and polyimide and reflow$3 and (seed$3 or nucleat$3)) not ((polyimide and (solder$3 same reflow$3) and ((ubm or "under bump") same (seed$3 or nucleat$3)) and (solder$3 same (ubm or "under bump"))) ((polyimide and solder$3 and (ubm or "under bump") and (contact near2 pad$1) and reflow$3 and (seed$3 or nucleat$3)) not (polyimide and (solder$3 same reflow$3) and ((ubm or "under bump") same (seed$3 or nucleat$3)) and (solder$3 same (ubm or "under bump")))))	USPAT; US-PGPUB; JPO	2004/06/07 11:30
26	400	polyimide and solder$3 and (ubm or "under bump")	USPAT; US-PGPUB; JPO	2004/06/07 11:31

10/613,694
C:\APPS\east\workspaces\~ACOLLECTIONSEARCH-08.wsp

| 27 | 49 | ((polyimide and (solder$3 same reflow$3) and ((ubm or "under bump") same (seed$3 or nucleat$3)) and (solder$3 same (ubm or "under bump"))) ((polyimide and solder$3 and (ubm or "under bump") and (contact near2 pad$1) and reflow$3 and (seed$3 or nucleat$3)) not (polyimide and (solder$3 same reflow$3) and ((ubm or "under bump") same (seed$3 or nucleat$3)) and (solder$3 same (ubm or "under bump"))))) ((solder$3 and (ubm or "under bump") and polyimide and reflow$3 and (seed$3 or nucleat$3)) not ((polyimide and (solder$3 same reflow$3) and ((ubm or "under bump") same (seed$3 or nucleat$3)) and (solder$3 same (ubm or "under bump"))) ((polyimide and solder$3 and (ubm or "under bump") and (contact near2 pad$1) and reflow$3 and (seed$3 or nucleat$3)) not (polyimide and (solder$3 same reflow$3) and ((ubm or "under bump") same (seed$3 or nucleat$3)) and (solder$3 same (ubm or "under bump")))))) | USPAT; US-PGPUB; JPO | 2004/06/07 11:31 |
| 28 | 351 | (polyimide and solder$3 and (ubm or "under bump")) not (((polyimide and (solder$3 same reflow$3) and ((ubm or "under bump") same (seed$3 or nucleat$3)) and (solder$3 same (ubm or "under bump"))) ((polyimide and solder$3 and (ubm or "under bump") and (contact near2 pad$1) and reflow$3 and (seed$3 or nucleat$3)) not (polyimide and (solder$3 same reflow$3) and ((ubm or "under bump") same (seed$3 or nucleat$3)) and (solder$3 same (ubm or "under bump"))))) ((solder$3 and (ubm or "under bump") and polyimide and reflow$3 and (seed$3 or nucleat$3)) not ((polyimide and (solder$3 same reflow$3) and ((ubm or "under bump") same (seed$3 or nucleat$3)) and (solder$3 same (ubm or "under bump"))) ((polyimide and solder$3 and (ubm or "under bump") and (contact near2 pad$1) and reflow$3 and (seed$3 or nucleat$3)) not (polyimide and (solder$3 same reflow$3) and ((ubm or "under bump") same (seed$3 or nucleat$3)) and (solder$3 same (ubm or "under bump"))))))) | USPAT; US-PGPUB; JPO | 2004/06/07 11:31 |